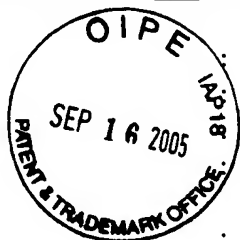


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PCU

In re application  
Serial No.  
Filed  
For



YUEHUI ZHOU, ET AL.  
10/521,973  
January 21, 2005  
PHOSPONUM AND IMIDAZOLIUM SALTS  
AND METHODS OF THEIR PREPARATION

Examiner :  
Attorney Docket : 102699-102  
Group Art Unit :  
Confirmation No. : 7575  
Customer No. : 27267

\*\*\*\*\*  
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on 12 SEPT 2005

By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

\*\*\*\*\*

NOTICE TO FILE MISSING REQUIREMENTS TRANSMITTAL LETTER

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With respect to the Notice to File Missing Requirements of Non-Provisional Application, mailed July 11, 2005, Applicants submit herewith a signed Combined Declaration and Power of Attorney for Joint Inventors relating to the above-identified non-provisional patent application.

As shown on the enclosed Oath, the signature of one of the named inventors, Yuehui Zhou, is not included because inventor Zhou because he cannot be found or reached after diligent effort. Accordingly, in accordance with requirements under 37 CFR 1.47(a), inventors Allan J. Robertson, John H. Hillhouse, and Douglas Baumann further submit a petition the Commissioner to make Application for patent on behalf of themselves and nonsigning inventor Yuehui Zhou.

The undersigned attorney submits that he is filing this response under 37 C.F.R. §1.34 in a representative capacity. The undersigned attorney's name, registration number, and signature appear below.

Please charge the surcharge of \$130.00 for late filing the Declaration to Deposit Account No. 03-0483 as well as any other fees due with respect to this Response.

An additional copy of this Transmittal Letter is enclosed along with a copy of the Notice to File Missing Requirements.

Respectfully submitted,

YUEHUI ZHOU, ET AL.

By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

WIGGIN AND DANA LLP  
One Century Tower  
P. O. Box 1832  
New Haven, CT 06508-1832  
Telephone: (203) 498-4400  
Fax: (203) 782-2889

Date: 12 SEPT 2005

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$130.00

### Complete if Known

Application Number 10/521,973  
Filing Date JANUARY 21, 2005  
First Named Inventor YUEHUI ZHOU, ET AL.  
Examiner Name  
Art Unit  
Attorney Docket No. 102699-102

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 03-0483 Deposit Account Name: Cytec Industries

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims: 0 - 20 or HP = 0 x 0 = 0  
HP = highest number of total claims paid for, if greater than 20.

Indep. Claims: 0 - 3 or HP = 0 x 0 = 0  
HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets: - 100 = Extra Sheets: / 50 = Number of each additional 50 or fraction thereof x Fee (\$): Fee Paid (\$):

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$): 0  
Other (e.g., late filing surcharge): PETITION IN LIEU OF INVENTOR'S SIGNATURE 130.00

#### SUBMITTED BY

Signature: Todd E. Garabedian, Ph.D. Registration No. (Attorney/Agent) 39,197 Telephone 860.297.3716  
Name (Print/Type) Todd E. Garabedian, Ph.D. WD552195 Date 12 SEPT 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



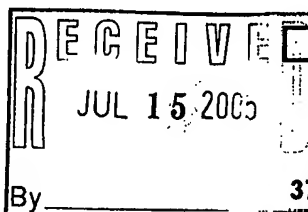
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/521,973	FIRST NAMED APPLICANT Yuehui Zhou	ATTY. DOCKET NO. 102699-102
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INTERNATIONAL APPLICATION NO. PCT/CA03/01189
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27267  
 WIGGIN AND DANA LLP  
 ATTENTION: PATENT DOCKETING  
 ONE CENTURY TOWER, P.O. BOX 1832  
 NEW HAVEN, CT 06508-1832



LA. FILING DATE 08/08/2003	PRIORITY DATE 08/16/2002
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CONFIRMATION NO. 7575

371 FORMALITIES LETTER



\*OC000000016393664\*

*Missing Requirements Due - 9-11-05*

Date Mailed: 07/11/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/21/2005
- Copy of the International Search Report filed on 01/21/2005
- Copy of IPE Report filed on 01/21/2005
- Information Disclosure Statements filed on 01/21/2005
- Oath or Declaration filed on 01/21/2005
- Request for Immediate Examination filed on 01/21/2005
- U.S. Basic National Fees filed on 01/21/2005
- Priority Documents filed on 01/21/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,973	PCT/CA03/01189	102699-102